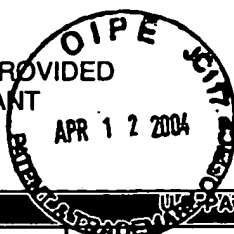


FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TS1266 (US)APPLICATION NUMBER
10/668,592LIST OF INFORMATION PROVIDED
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E. J. M. De Boer et al.FILING DATE
September 23, 2003GROUP ART UNIT
1754

REFERENCE DESIGNATION

PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date If Appropriate
MH	AA	Ser. No. 09/964,714 (Also Office Actions)	9/27/01	De Boer et al.			
	AB	Ser. No. 10/208,535 (Also Info Dis. Stmt.)	7/30/02	De Boer et al.			
	AC	Ser. No. 10/739,715 (Pre. Amendments)	12/18/03	De Boer et al.			
	AD	Ser. No. 10/320,213 (Off. Action & Pre. Arndt.)	12/16/02	De Boer et al.			
	AE	6,710,006	3/23/04	De Boer et al.	502	155	
MH	AF	6,683,187	1/27/04	De Boer et al.	546	345	
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
MH	AL	WO 01/36379 A1	5/25/01	World	C07C	251/08	X	
	AM							
	AN							
	AO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

MH	AR	D. van Leusen and B. Hessen, Organometallics, 2001, 20, pp. 224-226
MH	AS	Chemical Abstracts, Vol. 134, Columbus, Ohio, US; Abstract No. 231149, Radecka-Paryzek, W. et al., "Metal-Ion-Directed Synthesis of Homo- and Heteronuclear Dimetallic Schiff Base Podates," Pol. J. Chem. 2001, 75(1), pp. 35-42
	AT	

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3/16/05

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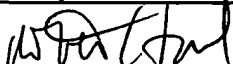
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	AB						

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation Yes N
MH	AE	WO 99/12981	3/18/99	World	C08F	4/70	
	AF	WO 00/15646	3/23/00	World	C07F	13/00	
	AG	WO 00/08034	2/17/00	World	C07F	13/00	
	AH	WO 00/20427	4/13/00	World	C07F	19/00	
	AI	WO 96/27439	9/12/96	World	B01J	31/18	
	AJ	WO 99/51550	10/14/99	World	C07C	2/32	
	AK	WO 99/12981	3/18/99	World	C08F	4/70	
	AL	WO 98/27124	6/5/98	World	C08F	10/00	
	AM	WO 92/12162	7/23/92	World	C07F	7/00	
	AN	WO 02/28805 A2	4/11/02	World	C07C	2/32	
MH	AO	EP 1,127,987 A1	8/29/01	Europe	E03D	5/02	X

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MH	AR	D. Vogt, Oligomerisation of ethylene to higher alpha-olefins in Applied Homogeneous Catalysis with organometallic Compounds, Ed. B. Cornils, W. A. Hermann, 2 nd Edition, Vol. 1, Ch. 2.3.1.1, page 240-253, Wiley-VCH 2002)
MH	AS	Angew. Chem. Int. ED. 2002, 41, No. 3, "Iron-Catalyzed Polyethylene Chain Growth on Zinc: Linear α -Olefins With a Poisson Distribution," by George J. P. Britovsek, et al., pp. 489-491
	AT	

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	BA					
	BB					
	BC					
	BD					
	BE					
	BF					

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No
BL					
BM					
BN					

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

MI	BR	"Late Metal Catalysts for Ethylene Homo- and Copolymerization," by Steven D. Ittel et al., Chemical Reviews, American Chemical Society, Easton, US, Vol. 100, No. 4, 2000, pp. 1169-1203
MI	BS	"Oligomerisation of Ethylene by Bis(imino)pyridyliron and -cobalt Complexes, by George J. P. Britovsek et al., Chemistry - A European Journal, VCH Publishers, US, Vol. 6, No. 12, 2000, pp. 2221-2231
MI	BT	"Novel Olefin Polymerization Catalysts Based on Iron and Cobalt," by George J. P. Britovsek et al., Chemical Communications-Chemcom, Roayl Society of Chemistry, GB, No. 7, 1998, pp. 849-850

FOREIGN SEARCH REPORT (IF IN ENGLISH) CITING ANY OF THE ABOVE REFERENCES

FOREIGN PATENT OFFICE

MI	AT	International Search Report of 12 July 2004
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BH	AA	2002/0028941	3/7/02	De Boer et al.	546	167	
PH	AB	5,955,555	9/21/99	Bennett	526	133	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

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		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
MT	AL	1,125,928 A1	8/22/01	Europe	C07D	213/53		
	AM							
	AN							
	AO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	"Olefin Polymerization with $[(\text{bis}(\text{imino})\text{pyridyl})\text{CO}]^+\text{Cl}_2^-$: Generation of the Active Species Involves CO^{**} , by T. Martijn Kooistra et al., Angewandte Chemie. International Edition, WILEY-VCH, Weinheim, DE, Vol. 40, No. 24, 17 December 2001, pp. 4719-4722
AS	"The Nature of the Active Species in Bis(imino)pyridyl Cobalt Ethylene Polymerisation Catalysts," by Vernon C. Gibson, et al., Chemical Communications-Chemcom, Royal Society of Chemistry, GB, No. 21, 2001, pp. 2252-2253
AT	"Iron-Based Catalysts with Exceptionally High Activities and Selectivities for Oligomerization of Ethylene to Linear α -Olefins," by Brooke L. Small et al., Journal of the American Chemical Society, Washington, DC, Vol. 120, No. 28, 22 July 1998, pp. 7143-7144

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	BA						
	BB						

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation Yes N
M	BE	WO 99/50273	10/7/99	World	C07F	15/00	
	BF	WO 99/02472	1/21/99	World	C07C	2/32	
	BG	WO 00/24788	5/4/00	World	C08F	10/00	
	BH	WO 02/00339 A2	1/3/02	World	B01J	31/22	
	BI	WO 01/58874 A1	8/16/01	World	C07D	213/53	
	BJ	WO 02/06192 A1	1/24/02	World	C07C	2/32	
	BK	WO 02/12151 A1	2/14/02	World	C07C	2/32	
	BL	WO 03/011876 A1	2/13/03	World	C07F	17/00	
	BM	WO 03/000628 A1	1/3/03	World	C07C	2/32	
M	BN	WO 00/50470	8/31/00	World	C08F	4/70	
	BO						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	BR	
	BS	
	BT	

EXAMINER

Robert G. Paul

DATE CONSIDERED

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